## In the Claims

Please amend the claims as shown below:

- (Currently amended) An optical pointing device capable of being installed in a slim personal portable device, comprising:
  - a cover glass closely contacting an object;
- a light source unit emitting light to the cover glass;
- a light receiving unit reflecting the light reflected by the object in a predetermined direction and condensing the light, and picking up an image of the light,

wherein the light receiving unit comprises:

- a reflecting mirror for directly reflecting the light reflected by the object at the cover glass, the reflected light traveling horizontally;
- at least one condensing lens <u>formed separate from the</u>

  <u>cover glass and</u> disposed on a path of light reflected by the reflecting mirror to condense the light; and
- an optical image sensor picking up the image of the light transmitted through the condensing lens, and being vertically installed to perpendicularly encounter the horizontally traveling light.
- (Original) The device of claim 1, wherein the light source unit comprises a light source emitting light and a light source guide guiding the light emitted from the light

source to the cover glass.

- (Canceled)
- 4. (Canceled)
- 5. (Currently amended) An optical pointing device capable of being installed in a slim personal portable device, comprising:
  - a cover glass closely contacting an object;
- a light source unit emitting light to the cover glass;  $\\ \\ \text{and}$
- a light receiving unit reflecting the light being reflected by the object in a predetermined direction and condensing the light, and picking up an image of the light,

wherein the light receiving unit comprises:

- a reflecting mirror for directly reflecting the reflected light by the object in a predetermined direction;
- at least one wave guide <u>formed separate from the cover</u> <u>glass and</u> installed in the predetermined direction to the reflecting mirror, to guide and condense the light;
- at least one condensing lens inserted into the wave guide
  and disposed on a path of the light reflected by the
  reflecting mirror to condense the light; and

an optical image sensor installed next to the wave guide to pick up the image of the condensed light, and

vertically installed to perpendicularly encounter the horizontally traveling light.

- 6. (Canceled)
- 7. (Previously presented) The device of claim 5, wherein the wave guide has an incidence face and a refraction face, each of which is convexly formed.
- 8. (Original) The device of claim 1, wherein the optical path in the predetermined direction is longer than a length for providing a sufficient depth of a focus.
- 9. (Original) The device of claim 1, wherein the light receiving unit includes a shading unit installed on the path of the light to remove noise of the light.
  - 10. (Canceled)
  - 11. (Canceled)
  - 12. (Canceled)